

Evgeny Popov

List of Publications by Year in descending order

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12
papers

158
citations

1163117

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times ranked

168
citing authors

#	ARTICLE	IF	CITATIONS
1	Ejection of Metal Particles into Superfluid ⁴ He by Laser Ablation. Journal of Physical Chemistry B, 2016, 120, 11010-11017.	2.6	4
2	Time-resolved study of laser initiated shock wave propagation in superfluid 4He. Journal of Chemical Physics, 2016, 145, 124504.	3.0	12
3	Laser-Assisted Detection of Metal Nanoparticles in Liquid He-II. Journal of Physical Chemistry A, 2015, 119, 10882-10886.	2.5	8
4	Copper dimer interactions on a thermomechanical superfluid 4He fountain. Journal of Chemical Physics, 2015, 142, 204704.	3.0	9
5	Dynamics of vortex assisted metal condensation in superfluid helium. Journal of Chemical Physics, 2013, 138, 204307.	3.0	20
6	Kinetics of UV [•] H ₂ O ₂ Advanced Oxidation in the Presence of Alcohols: The Role of Carbon Centered Radicals. Environmental Science & Technology, 2010, 44, 7827-7832.	10.0	24
7	Rotation of Methyl Radicals in Molecular Solids. Journal of Physical Chemistry A, 2010, 114, 4770-4775.	2.5	16
8	Rotation of methyl radicals in a solid krypton matrix. Journal of Chemical Physics, 2009, 130, 164504.	3.0	16
9	Rotation of methyl radicals in a solid argon matrix. Journal of Chemical Physics, 2007, 126, 134504.	3.0	26
10	Stabilization of peracetic acid with aspartic acid diethoxy succinate (AES). Holzforschung, 2007, 61, 539-542.	1.9	0
11	Stabilization of H ₂ O ₂ in the presence of Fe(II) and Mn(II) impurities under alkaline conditions. Holzforschung, 2007, 61, 543-547.	1.9	3
12	Mechanism of decomposition of peracetic acid by manganese ions and diethylenetriaminepentaacetic acid (DTPA). Holzforschung, 2005, 59, 507-513.	1.9	20